

PCF2127AT/2Y



Part Number: [PCF2127AT/2Y](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC RTC CLK/CAL I2C/SPI 20-SOIC

Data sheet:  [PCF2127](#)

RoHs Status: Lead free / RoHS Compliant

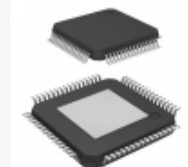
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy PCF2127AT/2Y with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                             |                                |                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | PCF2127AT/2Y                                                                                                | Manufacturer                   | <a href="#">NXP Semiconductors / Freescale</a>                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | IC RTC CLK/CAL I2C/SPI 20-SOIC                                                                              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 47641 pcs                                                                                                   | Data sheet                     | <a href="#">PCF2127</a>                                                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a>                                                                   | Voltage - Supply, Battery      | 1.8 V ~ 4.2 V                                                            |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1.8 V ~ 4.2 V                                                                                               | Type                           | Clock/Calendar                                                           |
| Time Format                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | HH:MM:SS (12/24 hr)                                                                                         | Supplier Device Package        | 20-SO                                                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                                                                           | Packaging                      | Tape & Reel (TR)                                                         |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 20-SOIC (0.295", 7.50mm Width)                                                                              | Other Names                    | 568-10212-2<br>935299867518                                              |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -40°C ~ 85°C                                                                                                | Mounting Type                  | Surface Mount                                                            |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3 (168 Hours)                                                                                               | Memory Size                    | 512B                                                                     |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 10 Weeks                                                                                                    | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                               |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | I <sup>2</sup> C, 2-Wire Serial                                                                             | Features                       | Alarm, Leap Year, Square Wave Output, SRAM, TCXO/Crystal, Watchdog Timer |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Real Time Clock (RTC) IC Clock/Calendar 512B I <sup>2</sup> C, 2-Wire Serial 20-SOIC (0.295", 7.50mm Width) | Date Format                    | YY-MM-DD-dd                                                              |
| Current - Timekeeping (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1.5µA @ 3.3V                                                                                                | Base Part Number               | PCF2127                                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 47641 pieces of NXP Semiconductors / Freescale PCF2127AT/2Y in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                                             |                                |                                                                          |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                               |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------|
|  | Part#: <a href="#">PCF2123U/10AA/1,00</a><br>Description: IC RTC CLK/CALENDAR SPI DIE   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF2127AT/1,512</a><br>Description: IC RTC CLK/CAL I2C/SPI 20-SOIC   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF21219DUGR/DAZ</a><br>Description: IC LCD CTLR/DRIVER UNCASED      | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF2129T/2,518</a><br>Description: IC RTC CLK/CAL I2C/SPI 16-SOIC    | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF51AC128ACLKE</a><br>Description: IC MCU 32BIT 128KB FLASH 80LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF3IW-X</a><br>Description: FITTING COUPLER PD3 O-WHT               | Manufacturers: <a href="#">Panduit</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">PCF2127AT/1,518</a><br>Description: IC RTC CLK/CAL I2C/SPI 20-SOIC   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF2123TS/1,118</a><br>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF3EI-X</a><br>Description: FITTING COUPLER PD3 IVRY                | Manufacturers: <a href="#">Panduit</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">PCF2120U/10AA/1,00</a><br>Description: IC OSC XTAL 32KHZ DIE         | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF2123BS/1,512</a><br>Description: IC RTC CLK/CALENDAR SPI 16-HVQFN | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF2127T/2Y</a><br>Description: IC RTC CLK/CAL I2C/SPI 16-SOIC       | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF2129AT/2,518</a><br>Description: IC RTC CLK/CAL I2C/SPI 20-SOIC   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF2123U/12HA/1,00</a><br>Description: IC RTC CLK/CALENDAR SPI DIE   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF2129AT/1,518</a><br>Description: IC RTC CLK/CALENDAR I2C 20-SOIC  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF51AC128ACFUE</a><br>Description: IC MCU 32BIT 128KB FLASH 64QFP   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF51AC128ACPUE</a><br>Description: IC MCU 32BIT 128KB FLASH 64LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF2129AT/1,512</a><br>Description: IC RTC CLK/CALENDAR I2C 20-SOIC  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF2123TS/1,112</a><br>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCF2123BS/1,518</a><br>Description: IC RTC CLK/CALENDAR SPI 16-HVQFN | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |

Related keywords for PCF2127AT/2Y

|                                             |                                 |                        |                                            |
|---------------------------------------------|---------------------------------|------------------------|--------------------------------------------|
| NXP Semiconductors / Freescale PCF2127AT/2Y | PCF2127AT/2Y distributor        | PCF2127AT/2Y supplier  | PCF2127AT/2Y price                         |
| PCF2127AT/2Y download datasheet             | PCF2127AT/2Y datasheet          | PCF2127AT/2Y stock     | buy PCF2127AT/2Y                           |
| NXP Semiconductors / Freescale PCF2127AT/2Y | NXP Semiconductors PCF2127AT/2Y | Freescale PCF2127AT/2Y | Freescale Semiconductor - NXP PCF2127AT/2Y |
| NXP USA Inc. PCF2127AT/2Y                   |                                 |                        |                                            |